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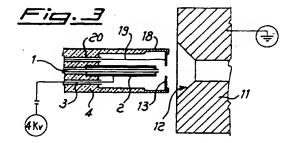
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Method and device for interfacing liquid chromatography or supercritical fluid chromatography with a mass spectrometer (LC-SFC/MS).

(a) A method for interfacing LC or SFC chromatographic equipment with a mass spectrometer, comprises the steps of: positioning at least one conductive element (2) adjacent said column end (1); positioning said column end (1) and said conductive element (2) at a preselected distance from the mass spectrometer ion source (11); and connecting said conductive element (2) to a high voltage source and grounding said ion source, or viceversa.





## EUROPEAN SEARCH REPORT

Application Number

EP 92 10 6517

			Relevant	CLASSIFICATION OF THE
ategory	Citation of document with and of relevant pass	sges	to claim	APPLICATION (Int. CL5)
X	ANALYTICAL CHEMISTRY vol. 59, no. 22, 15 November 1987, COLUMBUS US pages 2642 - 2646 BRUINS ET AL. * page 2643, column 2, paragraph 2 - page 2644, column 1, paragraph 1; figure 1 *		1,2,4,6, 7,9,12, 16,17	G01N30/72 H01J49/04
<b>A</b> .	DE-A-3 913 763 (HITACHI)  * column 3, line 27 - line 53; figures 1,3A-5D *  * column 5, paragraph 1 *  * column 5, line 45 - column 7, line 26 *			
<b>A</b> -	US-A-4 999 493 (ALLEN ET AL.)  * column 4, line 35 - column 5, line 42; figure 1 *  * column 6, line 22 - line 34 *		1,6	
<b>A</b>	ANALYTICAL CHEMISTRY vol. 57, no. 3, March 1985, COLUMBUS US pages 675 - 679 WHITEHOUSE ET AL. * page 676, column 1, paragraph 3 - column 2, paragraph 4; figure 1 *			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
D,A	JOURNAL OF CHROMATO vol. 323, 1985, AMS pages 47 - 66 ALBORN ET AL. * page 51 - page 52	TERDAM NL	1,6	
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	The present search report has t			
	Place of sourch	Date of completion of the		ZINNGREBE U.
	THE HAGUE	06 NOVEMBER	1992	ZINNGREDE U.
Y:	CATEGORY OF CITED DOCUME sarticularly relevant if taken alone sarticularly relevant if combined with an locument of the same category schoological background son-spritten disclosure stermediate document	E : earlie after Other D : docus L : docus d: mens	y or principle underlying or patent document, but p the filing date ment cited in the applicat ment cited for other reaso her of the same patent fa ment	ion ns